ABSTRACT

This invention relates to benzopyran compounds of formula (I)

$$R^{4}$$
 $(CH_{2})_{m}$ -V- $(CH_{2})_{n}$ - R^{5} W H R^{3} R^{2} R^{1} (I)

wherein X is NR⁶, Y is a bond, SO or SO₂, Z is C₁₋₄alkyl group or phenyl group, W is hydrogen atom, hydroxy group, C₁₋₆ alkoxy group, a halogen atom, C₁₋₄alkyl group or C₁₋₆alkylsulfonylamino group, R¹ and R² are independently of each other C₁₋₃alkyl group, R³ is hydrogen atom, hydroxy group or methoxy group, m is an integer of 0 to 4, n is an integer of 0 to 4, V is a single bond, CR⁷R⁸, NR⁹, O, S, SO or SO₂, R⁴ is hydrogen atom or C₁₋₆alkyl group, R⁵ is hydrogen atom, C₁₋₆alkyl group, C₃₋₈cycloalkenyl group, C₆₋₁₄aryl group or C₂₋₉heteroaryl group. These compounds are useful as an anti-arrhythmic agent.